

ABSTRACT OF THE DISCLOSURE

A method for manufacturing electron emitting devices each having electrodes formed on a substrate and an electroconductive thin film connected between
5 a pair of electrodes and having an electron emitting region is provided which can manufacture electron emitting devices having an excellent uniformity of electron emitting characteristics by improving the formation of liquid droplets to be dispensed to the
10 substrate. In the manufacturing method, the substrate formed with the electrodes is subjected to a hydrophobic process using a silane coupling agent which contains two or more acetoxy groups in a molecule, and thereafter liquid droplets containing
15 material for forming the electroconductive thin film are dispensed to the substrate. An image of excellent uniformity can be displayed by adopting electron emitting devices manufactured in the above manner to an image display apparatus.